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BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW

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FACSIMILE COVER SHEET

April 28, 2006

Receiver:

Examiner Kiesha L. Rose

Group Art Unit 2822

TEL #:

FAX#:

(571) 273-8300

Sender:

James W. Rose, Reg. No. 32,439

Re:

Application No. 10/665,897

Attorney Docket No. NSC1P282

Pages Including Cover Sheet(s): 8

MESSAGE:

Enclosed:

Amendment Transmittal (1 pg.)

Amendment E (6 pgs.)

CONFIDENTIALITY NOTE

APR 2 8 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hooper et al.

Attorney Docket No.: NSC1P282/P05730

Application No.: 10/665,897

Examiner: Rose, Kiesha L.

Filed: September 18, 2003

Group: 2822

Title: APPARATUS AND METHOD FOR FORMING HEAT SINKS ON SILICON ON

Confirmation No. 6996

INSULATOR WAFERS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 571-273-8300 to the U.S. Patent and Trademark Office on April 28,

2006.

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	13	MINUS	25	0	x 25 =	x 50 = 0
Independent Claims	2	MINUS	3	0	x 100 =	x 200 = 0
Multiple Depe	ndent Claim Pro	sent and Fe	e Not Previous	y Paid		
			•••	Total	\$	\$0

Applicant(s) hereby petition for a ____ __ month extension(s) of time to respond to the aforementioned Office Action. \boxtimes Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388. Enclosed is our Check No. _ __ in the amount of \$____ to cover the additional claim fee and/or extension of time fees. \boxtimes Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. NSC1P282).

Respectfully submitted

BEYER WEAVER & THOMAS, LLP

James W. Ro Reg. Nd. 34,2

P.O. Box 70250 Oakland, CA 94612-0250

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this correspondence is being transmitted by facsimile to fax number 371-273-8300 to the U.S. Patent and Trademark Office on April 28, 2606.

Signed:

Agnes Spence

AMENDMENT E

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 7, 2006, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.